

**SAMPLE
SOLUTION - SCENARIO 1**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : Execute Attack ARTEP 7-8-MTP (7-3/4-1100)	2. DTG BEGIN : 021500MAR97 END : 050600MAR97	3. DATE PREPARED: 2 MAR 97
4. PREPARED BY: <u>2LT Eager 1st Plt Ldr Co. B</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S
Enemy obstacles	H	Attach Engineer Sqd to the plt Develop obstacle reduction plan Rehearse obstacle reduction techniques	M	OPORD Unit TACSOP OPORD Eng Handbook Unit TACSOP FM 5-34 Eng Handbook	Direct Sprv Cont Sprv Cont Sprv	
Adverse environmental conditions - cold, rain/snow - limited visibility (night, snow/rain)	E	Adjust SP time to allow for adverse weather conditions Proper protective gear worn Brief techniques for cold weather injury recognition and administering first aid. Use NVD's Rehearse movement techniques Recon the route Adjust movement interval to meet existing conditions	H	OPORD Unit TACSOP Unit TACSOP Soldiers Man FM 21-11 Unit TACSOP OPORD OPORD Unit TACSOP OPORD OPORD	Direct Sprv PCC/PCI Buddy Sys Spot check PCC/PCI Cont sprv Cont sprv Cont sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): <div> LOW MODERATE HIGH EXTREMELY HIGH </div>	10. RISK DECISION AUTHORITY: <u>CPT BRADLEY, COMMANDER</u> RANK/LAST NAME/DUTY POSITION
--	--

RISK MANAGEMENT WORKSHEET

PAGE _2_ of _2_

SAMPLE SOLUTION-SCENARIO 1

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
<p>Inexperienced soldiers</p> <p>- Terrain (cliffs, ravines, open areas)</p> <p>- Misidentification of friendly vs. threat personnel and equipment</p> <p>- Unfamiliar with new TACSOP</p>	E	<p>Buddy team experienced soldiers with inexperienced</p> <p>Use climbing ropes Use rope bridges Bypass Cross at night Use smoke Practice techniques</p> <p>Use visual recognition markings</p> <p>Squad leader initiates fires</p> <p>Conduct opportunity training on ID</p> <p>Drill procedures that apply to mission</p>	H	<p>Battle roster</p> <p>TC 90-6-1 Mountaineering</p> <p>OPORD Unit TACSOP Verbal/Rehearse</p> <p>Unit TACSOP Ranger Hndbk OPORD</p> <p>Verbal</p> <p>Rehearse/brief</p>	<p>Cont Sprv</p> <p>Cont Sprv</p> <p>Spot rpt Cont Sprv Direct Sprv</p> <p>Cont Sprv</p> <p>Cont Sprv</p> <p>Buddy Sys</p> <p>Direct Sprv</p>	

SAMPLE

RISK MANAGEMENT WORKSHEET

SOLUTION - SCENARIO 2

PAGE 1 of _2_

1. MSN/TASK :	Perform an Attack by Fire 17-237-10-MTP, (17-3-0219)	2. DTG BEGIN : 271500MARXX END : 281800MARXX	3. DATE PREPARED: 27 MAR XX
4. PREPARED BY:	2 Lt Washington Plt Ldr 2nd Plt B Co 2 /66th Armor RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N F E C T I V E C O N T R O L S
Obstacles - Enemy Tank Ditch - Enemy Wire Obstacle	E	Look for By Pass Route Request Engineer Support for Breaching Operation Actions at an Obstacle Drills	H	Unit TACSOP, FM 17-15 OPORD Rehersal	Cont Supervision Cont Supervision Cont Supervision	
Enemy Forces - 1 Chemical Attack Company - Chemical Agents - Maneuvering in a Chemical Environment	E	SP in MOPP II Mount M8 Alarm on Vehicle Use Tank NBC System when Alarm goes off Perform PMCS on Tank NBC System	H	OPORD Unit TACSOP Unit TACSOP, FM 17-15 TM 9-2350-264-10	Cont Supervision Cont Supervision Cont Supervision Cont Supervision	
Unreliable Soldier Discipline - Uniform - PMCS	H	Brief Leaders and Soldiers on proper Uniform Brief Leaders and Soldiers on importance of PMCS and Discipline	M	Verbal Unit TACSOP, Verbal	Cont Supervision Cont Supervision	
Friendly Fire - Converging Forces - Friendly Artillery Fire and Smoke	E	Graphic Control Measures, Situational Awareness Positive ID Communication , Cross-Talk	H	OPORD ,Unit TACSOP Unit TACSOP Spot Report Situation Report,	Cont Supervision Cont Supervision Verbal Cont Supervision	
Adverse Environmental Conditions - Extreme Heat	H	Implement Hydration Plan Monitor Diet Establish Rest Plan	M	OPORD, TACSOP Unit TACSOP Verbal Instruction	Monitor Spot Check Monitor	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE):

LOW MODERATE **HIGH** EXTREMELY HIGH

10. RISK DECISION AUTHORITY:

CPT Greenwood Cdr B Co 2/66th Armor

RANK/LAST NAME/DUTY POSITION

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

SAMPLE

SOLUTION-SCENARIO 2

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
Terrain - Steep Inclines - Rocky Cropping - Deep Ravines	H	Select Most Experienced Driver Conduct Map Recon of Routes IN / Out Adjust Speed and Distance to Fit Condition Conduct Roll-Over Drills prior to SP	M	Battle Roster Unit TACSOP, FM 17-15 Verbal Instruction Rehersal	Cont Supervision Spot Report Cont Supervision Cont Supervision	
Continuous Operation - High Tempo - Fatigue	H	Establish a Rest / Sleep Plan Decrease Work Load Allow Time to Prepare for Upcoming Mission	M	OPORD Verbal Instruction Unit TACSOP	Monitor Cont Supervision Cont Supervision	
Inexperienced Soldiers	E	Create Learning Environment / Walk through Rehearse Battle Tasks Monitor and Supervise Closely	H	Unit TACSOP, FM 17-15 Rehersal , FM 17-15 Verbal	Cont Supervision Cont Supervision Direct Sprv	
Mishandling of Ammo During Cross - Leveling	H	Enforce Proper Loading / Unloading Procedure Enforce No Smoking ON / IN Vehicles	M	Unit TACSOP Unit TACSOP Verbal	Direct Supervision Cont Supervision	
Equipment Unserviceable - Unserviceable MOPP Gear	H	Request Resupply of NBC Gear Utilize Tank NBC System	M	Unit TACSOP TM 9-2350-264-10	Cont Supervision Cont Supervision	

SOLUTION - SCENARIO 3
RISK MANAGEMENT WORKSHEET

PAGE 1 of _2_

1. MSN/TASK : RELOCATE FARP OPERATIONS	2. DTG BEGIN : 032100NovXX END : 040230NovXX	3. DATE PREPARED: 03 NOV xx
4. PREPARED BY: <u>1LT KEROSENE POL PLATOON LEADER</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. C O N T R O L S E F F E C T I V E
Enemy Operations - Possible ADA threat	H	Rehearse React to Near/Far Ambush MOPP II at LZ Ensure M-8 Alarms Operational Rehearse React to artillery fires/ADA fire	M	VERBAL OPORD OPORD/PMCS FM 17-12-1,2	DIRECT SPV DIRECT SPV PCC/PCI DIRECT SPV	
Insufficient number and types of personnel to complete mission - Number of personnel - Inexperienced soldiers - Unreliable soldier discipline	E	Request supplemental personnel or relief from other commitments until completion of the mission. Put experienced personnel with inexperienced/high risk soldiers	M	VERBAL REQUEST BATTLE ROSTER VERBAL ORDER	DIRECT SPV DIRECT SPV	

9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): <div style="display: flex; justify-content: space-around; align-items: center;"> LOW MODERATE HIGH EXTREMELY HIGH </div>	10. RISK DECISION AUTHORITY: 1LT KEROSENE, POL PLATOON LEADER <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> Rank/Last Name/Duty Position
---	--

RISK MANAGEMENT WORKSHEET

PAGE __2__ of __2__

SAMPLE

SOLUTION-SCENARIO 3

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. CORRECTIVE CONTROLS
Limited Visability conditions - Night - Dust/Brown out conditions - Slingload Operations (Blivets) - Misidentification of Friendly Forces (Friendly Fire)	E	Establish adequate LZ spacing at FARP Ensure NVD/NVG's Operational Re-emphasize brown- out reaction proceedures to ground personnel Ensure flight crews are current in NVG sling load Ops. Establish Fire Support Coordination Measures	M	OPORD/TACSOP PMCS BREIFING OPORD/ATM Trng Records OPORD	DIRECT SPV PCC/PCI DIRECT SPV PCC/PCI SITREP DIRECT SPV	
Terrain - Open exposure to enemy fires - Limited access to natural cover -Unfamiliar location	E	Construct hasty fighting positions upon arrival Ensure best use of available cover S-3 provide individual familiar with area to augment platoon during insertion	M	OPORD Briefing Verbal Request	DIRECT SPRV DIRECT SPRV DIRECT SPRV	

**SAMPLE
SOLUTION - SCENARIO 4**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : PROVIDE AIR DEFENSE FOR A CONVOY	2. DTG BEGIN : 010300MarXX END : Completion	3. DATE PREPARED: 201300FebXX
4. PREPARED BY: <u>2LT Pegleg. PLT LDR</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. CONTROLS EFFECTIVE
Soldier fatigue	H	Reiterate to all leaders that sleep/rest plans must be enforced. Have leaders turn in shift schedules.	L	Brief/TACSOP Brief/ TACSOP	Spot Check Direct Sprv	
Unfamiliar Environment-desert op's	H	Conduct train-up on desert op's and hazards.	M	NTC Study Gde Briefing	Direct Sprv	
Rocky/steep Terrain	H	Decrease in convoy speed (preposition stationary elements to assure continual support). Conduct dry run.	M	OPORD BRIEF Rehearsal	Spot Check Direct Sprv	
Adverse environment- Limited visibility - 5% illumination (road hazards & firing on friendly)	H	Ensure driver and assistant have NVDs. TC must request confirmation through PLT LDR for permission to fire if aircraft cannot be positively identified.	M	TACSOP Briefing	Sr Occp Sprv Sr Occp Sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE <u>HIGH</u> EXTREMELY HIGH	10. RISK DECISION AUTHORITY: CPT SCUDBUSTER, COMMANDER RANK/LAST NAME/DUTY POSITION
---	--

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

SAMPLE

SOLUTION-SCENARIO 4

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
Firing outside sector of fire - (firing on friendly)	E	<p>Conduct Battery lanes trng for convoy op's, concentrating on communication between fire units.</p> <p>Check range cards for accuracy and understanding.</p> <p>Conduct intense threat/friendly identification training.</p> <p>Use IR markings.</p>	H	<p>Rehearsal Verbal Order</p> <p>FM & Training</p> <p>Oportunity Trng</p> <p>OPORD & Brief</p>	<p>Direct Sprv</p> <p>Direct Sprv</p> <p>Spot Check</p> <p>Spot Check</p>	
Incorrect vehicle intervals when firing - (backblast)	E	<p>Conduct estimating distance training.</p> <p>Reiterate proper vehicle intervals for convoy op's.</p> <p>Conduct Plt firing on the move drills.</p>	M	<p>FM & Training</p> <p>TACSOP & Brief</p> <p>Rehearsals</p>	<p>Direct Sprv</p> <p>Direct Sprv</p> <p>Direct Sprv</p>	

**SAMPLE
SOLUTION-SCENARIO 5**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : DELIVERY ARTILLERY FIRES (ARTEP 6-511-MTP)	2. DTG BEGIN : 240400FebXX END : Unknown	3. DATE PREPARED: 211200FebXX
4. PREPARED BY: CPT BLACK, BATTERY COMMANDER		
RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S
Enemy - obstacles	E	Request engineer support. Pre- mission briefing with engineers to identify marking of obstacle lanes	H	Coordination with higher command FRAGO	Direct Sprv	
Inexperienced personnel - New equipment - Proficiency in fire procedures - reaction to enemy counter-fire.	E	Rehearse procedures of electronic equipment and manual fire direction drills Practice procedures for tactical displacement.	H	FRAGO Crew drills Rehearsals	Direct Sprv Direct Sprv	
Adverse environmental conditions - (Severe winds, sandstorms, dust) - Equipment damage/failure - limited visibility	H	Ensure all exposed equipment is secured. Ensure PMCS for extreme conditions is conducted. Request additional stockage of electronic LRU's for PLL. Personnel wear protective goggles. Decrease vehicle speed and intervals	M	FRAGO TM -10, OPORD Coordination with higher command OPORD OPORD	Spot check Direct Sprv Direct Sprv Spot check Spot check	
Continuous operations during mission- (Soldier fatigue)	H	Plenty of rest before SP. Go to minimum manning (rest) when the tactical situation permits. Forward periodic reports to higher on physical condition of personnel.	M	Verbal Order FRAGO Sit Report	Spot check Direct Sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE <u>HIGH</u> EXTREMELY HIGH	10. RISK DECISION AUTHORITY: LTC BLUE, BATTALION COMMANDER RANK/LAST NAME/DUTY POSITION
---	---

**SAMPLE
SOLUTION - SCENARIO 6**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : Conduct Breaching Operations	2. DTG BEGIN : 112300NovXX END : 112400NovXX	3. DATE PREPARED: 1 Nov XX
4. PREPARED BY: <u>1LT Oasis / Safety Officer, A Co / 22nd EN BN</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S
Enemy Operations: -Motorized Rifle Platoon -Obstacle	E	Train on breaching obstacles while under enemy observation / fire. Rehearse with fire support personnel on calls for fire. Preplan targets with TF on known enemy locations.	H	TACSOP & OPORD	Spot Check/ Direct Sprv	
Adverse environmental conditions: -Dry / Dusty -Wind -Cold	H	Conduct training on desert weather and terrain. Ensure soldiers have appropriate cold weather / desert equipment	M	Opportunity Trng OPORD	Direct Sprv PCC / PCI	
Terrain conditions: -Steep ravines -Sandy areas -Loose rocks	H	Depart earlier so that troop movement can travel slower. Travel in Ranger file formation with one arm intervals.	L	OPORD	Direct Sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE <u>HIGH</u> EXTREMELY HIGH	10. RISK DECISION AUTHORITY: LTC BLAST, COMMANDER RANK/LAST NAME/DUTY POSITION
---	---

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

SAMPLE

SOLUTION-SCENARIO 6

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
Inexperienced / untrained soldiers: -Breaching force -Support force -Assault force	E	Identify soldiers with experience and assign to breaching forces. Rehearse on the task. Team up inexperienced soldiers with experienced ones.	M	OPORD	Spot Check/ Direct Sprv	
Limited Visibility: -Night operations -Shortage of operational NVG's	E	Hand receipt NVG's from TF. Collect all NVG's and redistribute based on mission priorities.	M	TACSOP & OPORD	Direct Sprv	
Continuous Operations	H	Establish sleep/rest plans	M	OPORD	Direct Sprv	

**SAMPLE
SOLUTION - SCENARIO 7**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : PLAN OCCUPATION OF A NEW AREA OF OPERATION	2. DTG BEGIN :070400NOVXX END :071700NOVXX	3. DATE PREPARED: 040600NOVXX
4. PREPARED BY: <u>CPT GREYHOUND, COMMANDER</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S
Enemy indirect fire and dismounted patrols.	E	Send advance element recon route and to clear and secure new area. Coordinate fire support. Rehearse react to near/far ambush and actions on contact. Increase intervals between vehicles.	H	OPORD TACSOP OPORD Verbal & rehearse Briefing	Direct Sprv Spot Check Spot Check	
Possible enemy employment of NBC - unit untrained in crossing contaminated area.	E	BN NBC team check route in advance. Conduct drills for crossing an NBC area. SP in MOPP II. Mount M-8 alarms.	M	OPORD Rehearsal Verbal Order PCI	Direct Sprv Direct Sprv	
Possible mine fields	E	Coordinate engineer suport to mark/clear obstacles. Ensure all soldiers have strip maps with authorized routes and danger areas marked.	M	Verbal & OPORD Verbal & TACSOP	Spot Check Spot Check	
Adverse terrain- new area.	H	Coordinate engineer support to grade area and spread gravel on internal roads. Ensure ground guides do not walk directly in front of vehicles.	L	Verbal & OPORD Brief	Direct Sprv Direct Sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE <u>HIGH</u> EXTREMELY HIGH	10. RISK DECISION AUTHORITY: LTC BIGRIG, COMMANDER RANK/LAST NAME/DUTY POSITION
---	--

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

SAMPLE

SOLUTION-SCENARIO 7

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. CORRECTIVE CONTROLS
Convoy during limited visibility	E	<p>Decrease speed.</p> <p>Ensure BO markers are operational.</p> <p>Ensure NVD's are on hand/operational.</p> <p>Establish check points.</p> <p>Conduct refresher night drivers training and NVD familiarization.</p> <p>Use experienced operators for deployment with inexperienced operators as TC's.</p>	M	<p>Brief & OPORD</p> <p>PCC/PCI</p> <p>PCC/PCI</p> <p>Brief & OPORD</p> <p>Verbal & rehearse</p> <p>FRAGO</p>	<p>Cont Sprv</p> <p>Spot check</p> <p>Spot Check</p> <p>Direct Sprv</p> <p>Direct Sprv</p> <p>Spot check</p>	
Improper operation of M939 vehicle	H	<p>Rebrief hazards associated with M939.</p> <p>NCO's TC M939 vehicles.</p> <p>Re-emphasize seatbelt use.</p> <p>Ensure throttle control not engaged once vehicle is in gear.</p> <p>Check tire pressure.</p> <p>Enforce speed limitations.</p>	M	<p>Briefing</p> <p>Verbal</p> <p>Briefing</p> <p>Briefing</p> <p>PCC/PCI</p> <p>FRAGO</p>	<p>Direct Sprv</p> <p>Spot check</p> <p>Spot check</p> <p>Cont Sprv</p> <p>Spot check</p> <p>Cont Sprv</p>	
Inclement weather - cold and damp.	H	<p>Identify all personnel whom are previous cold weather casualties. Check often.</p> <p>Conduct periodic inspections of soldiers feet, hands etc.. daily. Hydration & diet.</p> <p>Establish required extra clothing to be carried with the soldier for missions which take the soldier outside the cantonment area and/or for guard.</p> <p>Conduct refresher cold weather trng.</p>	L	<p>Verbal & TACSOP</p> <p>Brief & PCI</p> <p>Brief, TACSOP & PCI</p> <p>Training</p>	<p>Cont Sprv/ Buddy Sys</p> <p>Spot chk & Buddy Sys</p> <p>Cont Sprv</p> <p>Direct Sprv</p>	

**SAMPLE
SOLUTION - SCENARIO 8**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : Install LOS Radio Terminal AN/TRC 190 (V)	2. DTG BEGIN : 080530MarXX END : 080900MarXX	3. DATE PREPARED: 0709007 MarXX
4. PREPARED BY: <u>2LT Sparky, PLT LDR</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. CONTROLS EFFECTIVE
Enemy Operations- Sqd size patrol probes	E	Request additional personnel for security.	M	FRAGO	Direct Sprv	
Inexperience Soldiers	H	Team up experienced with inexperienced personnel.	M	VERBAL ORDER	Spot Check	
Rough Terrain and Visibility Limited by Dust	H	Adjust speed and interval to meet current conditions.	M	OPORD	Assist Driver	
Adverse Environment- Cold weather	M	Ensure soldiers wear and take proper cold weather gear	L	FRAGO	PCC/PCI Spot Check	
Continuous Operations - (Soldier fatigue)	H	Ensure leaders turn-in shift schedules.	M	VERBAL ORDER	Direct Sprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: 2LT SPARKY, PLT LDR RANK/LAST NAME/DUTY POSITION
--	--

**SAMPLE
SOLUTION - SCENARIO 9**

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : PREPARE FOR COMBAT (7-3/4-1606)	2. DTG BEGIN : 151800JULXX END: 160300JULXX	3. DATE PREPARED 15 JUL XX
---	--	-------------------------------

4. PREPARED BY:	SGT RANGER, SQUAD LEADER RANK/LAST NAME/DUTY POSITION
-----------------	--

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. CONTROLS EFFECTIVE
Enemy recon teams	H	Maintain noise and night discipline during entire operation	M	PCI / Rehearsal	Cont Sprv	
Operations under limited visibility (night)	M	Rotate point-man often during movement	L	Brief	Cont Sprv	
		Rehearse ambush/actions on contact		PCI / Rehearsal	Direct Sprv	
		Maximum use of stealth during entire operation		FRAGO	Cont Sprv	
		Maximum use of squad NVG's during entire movement/ during actions on the objective		FRAGO	Spot Check	
Adverse environmental conditions - Temperature change	M	Forced hydration prior to and thru out planning phase	L	Battle roster inspect FRAGO	Cont Sprv	
		Periodic halts during movement for water consumption		OPORD	Cont Suprv	
		Each squad member will carry an extra 2 qt. canteen		PCC / PCI	Spot chk by Sqd Ldr	
		Each squad member carry 1 extra piece of cold weather gear to be worn during actions on the objective		PCC / PCI	Spot chk by Sqd Ldr	

9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE) <div style="display: flex; justify-content: space-around; align-items: center;"> LOW MODERATE HIGH EXTREMELY HIGH </div>	10. RISK DECISION AUTHORITY: SGT RANGER, SQUAD LEADER _____ Rank/Last Name/Duty Position
---	---

SCENARIO 9

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. EFFECTIVE CONTROLS
Terrain (Water Obstacle)	H	<p>Include equipment for conducting single rope bridge in packing list</p> <p>Identify weak/non swimmers and intermingle strong swimmers if rope bridge is required</p>	M	<p>PCI / PCC</p> <p>PCI / PCC Rehearse</p>	<p>Spot chk by Sqd Ldr</p> <p>Direct Sprv</p>	
Insufficient personnel - short Alpha team leader	M	Appoint senior man of Alpha Team the new team leader	L	Battle roster Verbal	Direct Sprv	
Inexperienced personnel	H	Cross load new personnel/ one to each team. Team with experienced soldiers.	M	Battle roster	Cont Sprv	

SCENARIO 10

RISK MANAGEMENT WORKSHEET

PAGE _1_of_2_

1. MSN/TASK: PERFORM OVER WATCH / SUPPORT BY FIRE ARTEP 7-8MTP (7-3/4-1108)		2. DTG BEGIN: 020800MARXX END: 050600MARXX	3. DATE PREPARED: 2 MAR XX
4. PREPARED BY: SGT BLUEHELMET, SQD LDR			
RANK/LAST NAME/DUTY POSITION			

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C E O F N T E R C O L I V E
Enemy operations - Obstacles - NBC capabilities - Near / far ambush	H	Recon route Request engineer assets in convoy Develop rehearse / obstacle reduction plan NBC monitoring vehicles in convoy NBC monitoring equipment on vehicles and equipment NBC protective clothing and equipment Infantry dismounts to provide 360 degrees security	M	OPORD OPORD Rehearse OPORD PCC/PCI OPORD	Spot report Spot report Cont Suprv Cont commo Cont Suprv Direct Sprv Direct Suprv	
Adverse Terrain - Wadi , systems - Hilly, sandy unimproved roads	H	Recon route Rehearse movement techniques Adjust distances to fit situation	M	OPORD Rehearse Pre-mission Brief	Cont Suprv Direct Sprv Cont Suprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE) LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: 1LT YOUNG, PLT LDR RANK/LAST NAME/DUTY POSITION
---	---

SCENARIO 11

RISK MANAGEMENT WORKSHEET

PAGE_ 1 _ of _ 1 _

1. MSN/TASK: PERFORM AREA BEAUTIFICATION (GRASS CUTTING DETAIL)	2. DTG BEGIN: 0900 19 JUL XX END: 1630 20 JUL XX	3. DATE PREPARED: 19 JUL XX
4. PREPARED BY: _____ RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C E O F N T E R C O T I L S V E
Adverse environmental conditions - Hot weather (90-95 degrees) - Thunderstorms predicted - Noise from mower/weed eater	H	Take periodic breaks Each member have 2 quart canteen Complete detail by end of the day Get another member of squad for detail Detail wears hearing protection	L	Verbal order Verbal order Verbal order Request thru sqd ldr Verbal order	Spot check Spot check Cont suprv Cont suprv Cont suprv	
Adverse terrain -Rocks and sand	M	Recon area for rocks prior to cutting Detail wears eye protection	L	Verbal order Verbal order	Spot check Spot check	
Unserviceable equipment - Lawn mower shutoff inoperable	M	Borrow lawn mower from another unit	L	Request thru sqd ldr	Direct Suprv	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE) LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: SPC CAMPBELL, ACTING TEAM LEADER RANK/LAST NAME/DUTY POSITION
--	---

SCENARIO 12

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK: CONSTRUCT AN INDIVIDUAL FIGHTING POSITION	2. DTG BEGIN: 0900 18 JUL XX END: 1800 20 JUL XX	3. DATE PREPARED: 18 JUL XX
4. PREPARED BY: SPC HOOD, TEAM LEADER RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C E O F N T R C O T I S V E
Inadequate support for mission - Personnel - Movement of materials	M	Request additional personnel for detail Get vehicle with operator and ground guide.	L	Request thru sqd ldr Verbal order	Direct suprv Direct suprv	
Adverse environmental conditions - Inclement weather/hot, chance of rain	H	Hydration prior to construction Periodic halts for rest and water Soldiers have w/weather gear	L	Verbal order Safety brief Inspection	Cont suprv Cont suprv Direct suprv	
Adverse terrain - Digging in hard soil	M	Detail wears eye protection Ensure digging equipment is operational	L	Inspection Inspection	Direct suprv Spot check	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE) LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: SPC HOOD, TEAM LEADER RANK/LAST NAME/DUTY POSITION
--	--

SCENARIO 13

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : OPERATING COMMERCIAL FORKLIFT	2. DTG BEGIN : END :	3. DATE PREPARED:
4. PREPARED BY: _____ RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL Risk Level	7. CONTROLS	8. RESIDUAL Risk Level	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C ONTROLS E FFECTIVE
Untrained, unlicensed forklift Operator	H	Train and license forklift operators.	L	SOP Training policy	Spot Check	
Forklift with improper load rating for the load moved	H	Forklifts with the proper load rating made available for the job.	L	SOP Supervisor Employee Trng	Spot Check	
Installed seat belts not used	M	Require seat belt usage	L	SOP Establish Policy Enforce Policy	Spot Check	
Ground guides not trained	M	Establish training program for ground guides.	L	SOP	Spot Check	
Supervisor did not receive effective safety training	M	Provide safety training to supervisors.	L	SOP Command Policy	Spot Check of Records	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: _____ RANK/LAST NAME/DUTY POSITION
--	---

SCENARIO 14

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : Conduct Command Maintenance Operations	2. DTG BEGIN : 13 Jan 0830 END : 13 Jan 1300	3. DATE PREPARED: 8 Jan 0900
4. PREPARED BY: <u>LT Hardrock</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL Risk Level	7. CONTROLS	8. RESIDUAL Risk Level	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C ONTROLS E FFECTIVE
Traffic during movement to motor pool	M	Road Guards, experienced NCO	L	Verbal instruction,	1SG Direct SUPV	
Ice on hardstand surfaces	M	Avoid hardstand in movement, use rout step in crossing hard surfaces; deice maintenance pads	L	Verbal order-Coord thru BMO	Direct Supv Maint Pers	
Loss of vehicle control due to uneven surface/ice	H	Five MPH speed limit	M	Verbal order	Direct Supervision	
Numerous vehicles moving in motor pool with numerous dismounts/maintenance work	H	Front and rear ground guides	L	Verbal order	Direct Supv Maint Pers Buddy Sys	
Soldiers working in freezing/near freezing conditions	H	Warm up tent, cold weather training, close wash rack	M	Verbal order-Coord thru BMO	Direct Supv Buddy Sys	
Split rim vehicle Tires	H	Follow published procedures, NCO and mechanic present for any work	L	Written procedure, COORD with BMO	Direct Supv; Buddy Sys	
Dehydration due to not feeling thirsty	M	Enforce drinking discipline, provide warm beverages	L	Verbal Order, Coord with BN	Direct Supv Buddy Sys	
Unreliable Overhead Hoist	H	Disable hoist, use M88, submit work order to repair	M	Verbal Order, Coordw/ BMO	Supervisor action	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: CPT Newguy, Commander RANK/LAST NAME/DUTY POSITION
--	--

RISK MANAGEMENT WORKSHEET

3. DATE PREPARED:

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. CONTROL MEASURES
Untrained forklift operators No approved SOP	H H	Train operators Develop operating SOP	L L	SOP Training policy Publish SOP	Check Trng Records Insure SOP at work site	
No training in proper lifting techniques	M	Provide training	L	SOP, Training Policy	Check Trng Records Spot Check	
No PPE policy	M	Develop and publish PPE policy, enforce policy	L	SOP Publish Policy	Spot Check	
PPE not provided	M	Develop PPE SOP	L	Purchase and provide PPE as Required	Spot Check	
No back belt policy, some employees use back belts	M	Develop and publish back belt policy	L	Publish and Enforce policy	Spot Check	
No training program for warehousemen	M	Develop and implement training program	L	Provide training	Check Trng Records	
No approved ladder or other support devices for storing material in overhead bins	M	Provide approved ladder or support device	L	Purchase approved equipment	Spot Check	
9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): <div> <div>LOW</div> <div>MODERATE</div> <div>HIGH</div> <div>EXTREMELY HIGH</div> </div>			10. RISK DECISION AUTHORITY: <div>_____</div> <div>RANK/LAST NAME/DUTY POSITION</div>			

SCENARIO 16

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : Conduct Command Maintenance Operations - cold	2. DTG BEGIN : 13 Jan 0830 END : 13 Jan 1300	3. DATE PREPARED: 8 Jan 0900
4. PREPARED BY: <u>LT Hardrock</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL Risk Level	7. CONTROLS	8. RESIDUAL Risk Level	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C ONTROLS E FFECTIVE
Traffic during movement to motor pool	M	Road Guards, experienced NCO	L	Verbal instruction,	1SG Direct SUPV	
Ice on hardstand surfaces	M	Avoid hardstand in movement, use rout step in crossing hard surfaces; deice maintenance pads	L	Verbal order-Coord thru BMO	Direct Supv Maint Pers	
Loss of vehicle control due to uneven surface/ice	H	Five MPH speed limit	M	Verbal order	Direct Supervision	
Numerous vehicles moving in motor pool with numerous dismounts/maintenance work	H	Front and rear ground guides	L	Verbal order	Direct Supv Maint Pers Buddy Sys	
Soldiers working in freezing/near freezing conditions	H	Warm up tent, cold weather training, close wash rack	M	Verbal order-Coord thru BMO	Direct Supv Buddy Sys	
Split rim vehicle Tires	H	Follow published procedures, NCO and mechanic present for any work	L	Written procedure, COORD with BMO	Direct Supv; Buddy Sys	
Dehydration due to not feeling thirsty	M	Enforce drinking discipline, provide warm beverages	L	Verbal Order, Coord with BN	Direct Supv Buddy Sys	
Unreliable Overhead Hoist	H	Disable hoist, use M88, submit work order to repair	M	Verbal Order, Coordw/ BMO	Supervisor action	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW MODERATE HIGH EXTREMELY HIGH	10. RISK DECISION AUTHORITY: CPT Newguy, Commander RANK/LAST NAME/DUTY POSITION
--	--

SCENARIO 17

RISK MANAGEMENT WORKSHEET

PAGE 1 of 1

1. MSN/TASK : Conduct Command Maintenance Operations - hot	2. DTG BEGIN : 13 Jul 0830 END : 13 Jul 1300	3. DATE PREPARED: 8 Jul 0900
4. PREPARED BY: <u>LT Hardrock</u> RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
Traffic during movement to motor pool	M	Road Guards, experienced NCO	L	Verbal instruction,	1SG Direct SUPV	
Soldiers Operating in extreme heat	H	Develop and enforce drinking plan. Monitor wet bulb conditions and ensure adequate breaks are taken. Provide a shaded area for breaks. Provide cold water to refill canteens. Provide flavored drinks. Conduct hot weather training class for all soldiers. Confirm/rehearse plan in case of heat casualty.	M	Verbal order-Coord thru BMO, BN HQ	Direct Supv Maint Pers	
Loss of vehicle control due to uneven surface/ice	H	Five MPH speed limit	L	Verbal order; written procedure	Direct Supervision	
Numerous vehicles moving in motor pool with numerous dismounts/maintenance work	H	Front and rear ground guides	M	Verbal order	Direct Supv Maint Pers Buddy Sys	
Split rim vehicle Tires	H	Follow published procedures, NCO and mechanic present for any work	L	Written procedure, COORD with BMO	Direct Supv Buddy Sys	
Unreliable Overhead Hoist	H	Disable hoist, use M88, submit work order to repair	L	Verbal Order, Coordw/ BMO	Supervisor action	
Soldier fatigue to due lack of sleep	M	First line leaders monitor, Command influence, W/O AC	M	Verbal Order	Direct Supervision	
9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): LOW <u>MODERATE</u> HIGH EXTREMELY HIGH				10. RISK DECISION AUTHORITY: CPT Newguy, Commander RANK/LAST NAME/DUTY POSITION		

SCENARIO 18

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : Attend Baseball Game		2. DTG BEGIN : 191600OCTXX END: 200500OCTXX		3. DATE PREPARED 19 OCT XX	
4. PREPARED BY: SGT RANGER, SQUAD LEADER RANK/LAST NAME/DUTY POSITION					
5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED
Rain on road	H	Drive slower than posted speed limit; reduce noise (radio, conversations, etc.) to improve concentration	M	Driver's Decision	Passengers
Heavy traffic around stadium	H	Park away from stadium and take public transportation (subway)	L	Driver's Decision	By the Group
Fatigue on designated driver	H	Ensure designated driver sleeps on the way to the game. For other two, do not drink to the point of passing out (help keep driver awake) Leave game early in order to get more sleep.	M	Soldier's decide not to drink more than their limit.	Designated Driver
Poor PT performance due to fatigue (possibility for injury)	H	Sleep during all available times before and after the game. Leave game early in order to get more sleep.	H	Drive/Sleep Rotation	Passengers
9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE)			10. RISK DECISION AUTHORITY:		
LOW MODERATE HIGH EXTREMELY HIGH			SGT RANGER, SQUAD LEADER Rank/Last Name/Duty Position		

SCENARIO 18

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. EFFECTIVE CONTROLS
Poor performance in motor pool due to fatigue	H	Leave game early; sleep/drive rotation	H	Group's prearranged decision	Passengers	
Affects of alcohol on duties	H	Don't drink to get drunk	M	Know their limit and stick to it	Designated Driver	

SCENARIO 22

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : CONDUCT REFUEL ON THE MOVE	2. DTG BEGIN : 151400JULXX END: 160300JULXX	3. DATE PREPARED 15 JUL XX
--	--	-------------------------------

4. PREPARED BY: _____	BN S-3
RANK/LAST NAME/DUTY POSITION	

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13 EFFECTIVE CONTROLS
Enemy recon teams	M	Maintain noise and night discipline during entire operation	L	PCI / Rehearsal	PLT LDR/SFC	
		Rotate point-man often during movement		Brief	PLT LDR/SFC	
		Rehearse ambush/actions on contact		PCI / Rehearsal	PLT LDR/SFC	
Operations under limited visibility (night)	M	Maximum use of stealth during entire operation	L	SOP	PLT LDR/SFC	
Rain/Cold	M	Ensure all personnel have proper weather gear, clean dry socks and gloves	L	SOP	PLT LDR/SFC	
Operations under limited visibility (night)	M	Reduce Convoy Speeds	L	SOP	PLT LDR/SFC	
		Build in additional breaks to maintain convoy integrity				

9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE)	10. RISK DECISION AUTHORITY:
LOW MODERATE HIGH <u>EXTREMELY HIGH</u>	BN CDR _____ Rank/Last Name/Duty Position

SCENARIO 22

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. EFFECTIVE CONTROLS
Road width	M	Have MP's control choke points	L	PCI / Rehearsal		
Land mine potential	H	Brief personnel on the threat Move Mine clearing teams to the front of the convoy serials	M	SOP/Rehearsal	Direct Suprv	
Sleep plans	M	Ensure primary and secondary drivers get 5 to 6 hours sleep	L	SOP/Rehearsal	PLT LCR/SFC	
Change in SOP	H	Determine best location for refueling Find level site with wide spots for dual fueling locations, and easy containment of fuel run off. Urge BN CDR to discuss change in SOP with BDE CDR.	H	SOP	BN CDR	

SCENARIO 23

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : CONDUCT A TACTICAL ROAD MARCH	2. DTG BEGIN : 151400JULXX END: 160300JULXX	3. DATE PREPARED 15 JUL XX
---	--	-------------------------------

4. PREPARED BY: _____	PLT LDR RANK/LAST NAME/DUTY POSITION
-----------------------	---

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. EFFECTIVE CONTROLS
Rain/Cold	M	Ensure all personnel have proper weather gear, clean dry socks and gloves	L	PCI / Rehearsal	PLT LDR/SFC	
Operations under limited visibility (night)	H	Reduce Convoy Speeds Build in additional breaks to maintain convoy integrity	M	PCI / Rehearsal	PLT LDR/SFC	
Surface traction capability	H	Reduce Convoy Speeds Build in additional breaks to maintain convoy integrity	M	PCI / Rehearsal	PLT LDR/SFC	
Road width	M	Have MP's control choke points	L	PCI / Rehearsal	PLT LDR/SFC	
Land mine potential	H	Brief personnel on the threat Move Mine clearing teams to the front of the convoy serials	M	SOP/Rehearsal	PLT LDR/SFC	

9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE) <div> LOW MODERATE HIGH EXTREMELY HIGH </div>	10. RISK DECISION AUTHORITY: CO CDR _____ Rank/Last Name/Duty Position
---	---

SCENARIO 23

RISK MANAGEMENT WORKSHEET

PAGE 2 of 2

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13. EFFECTIVE CONTROLS
Land mine potential	H	Brief personnel on the threat Move Mine clearing teams to the front of the convoy serials	M	SOP/Rehearsal	PLT LDR/SFC	
Sleep plans	M	Ensure primary and secondary drivers get 5 to 6 hours sleep	L	SOP/Rehearsal	PLT LDR/SFC	
Inexperienced personnel	M	Cross load new personnel/ one to each team. Team with experienced soldiers.	L	Battle roster	PLT LDR/SFC	

SCENARIO 24
RISK MANAGEMENT WORKSHEET

 PAGE 1 of 1

1. MSN/TASK : Small Arms Range Rifle Annual Qualification	2. DTG BEGIN : END :	3. DATE PREPARED:
4. PREPARED BY: _____ RANK/LAST NAME/DUTY POSITION		

5. HAZARDS	6. INITIAL Risk Level	7. CONTROLS	8. RESIDUAL Risk Level	11. HOW TO IMPLEMENT	12. HOW TO SUPERVISE	13. C O N T R O L S E F F E C T I V E
Hot weather - Heat Cat V Nine previous heat casualties	H	Pre-hydrate / water on site / Medic support / ID previous casualties	L	Unit SOP - ID previous heat injury red tape on LBE	<ul style="list-style-type: none"> •TM LDR •Spot Ck •Battle Bud 	
Only one vehicle dedicated for emergency / re-supply	EH	Request additional vehicle support through TMP / Battalion S-4	L	<ul style="list-style-type: none"> •Range Reg SOP •Unit SOP 	Follow-up RSO with S4/ 48hrs	
Loud speaker in control tower is in-operable.	H	Request bull-horn / loud speaker(s) and battery from Commo Section HHC	L	<ul style="list-style-type: none"> •Range SOP •FM 23-9 	Tower NCO	
A Co NCO Shortage for key positions	M	Request additional NCO's support from Battalion. Insure all NCO's have current range Safety Cards.	L	<ul style="list-style-type: none"> •Range Reg •Install Reg •FM 23-9 	OIC	
New personnel assigned to unit <ul style="list-style-type: none"> •accidental discharge •unsafe acts •muzzle control •commands from tower 	H	Provide detailed range safety briefings to all personnel involved with qualifying or supervisory/safety roles. Include demonstrations	H	<ul style="list-style-type: none"> •Range Reg •FM 23-9 •Demonstrations with individual Performance Oriented Training 	<ul style="list-style-type: none"> •OIC / RSO •NCOIC •Tower Op •All pers on range 	

9. OVERALL RISK LEVEL AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE): <div style="display: flex; justify-content: space-around; font-weight: bold;"> LOW MODERATE HIGH EXTREMELY HIGH </div>	10. RISK DECISION AUTHORITY: _____ RANK/LAST NAME/DUTY POSITION
--	---

SCENARIO 25

RISK MANAGEMENT WORKSHEET

PAGE 1 of 2

1. MSN/TASK : To Conduct Misfire Procedures on a M198	2. DTG BEGIN : 151400JULXX END: 160300JULXX	3. DATE PREPARED 15 JUL XX
---	--	-------------------------------

4. PREPARED BY: _____	BN S-3
RANK/LAST NAME/DUTY POSITION	

5. HAZARDS	6. INITIAL RISK LEVEL	7. CONTROLS	8. RESIDUAL RISK LEVEL	11. HOW IMPLEMENTED	12. HOW SUPERVISED	13 EFFECTIVE CONTROLS
Howitzer is on a Slope	H	Place Howitzer on Level Terrain Chock wheel and Apply Brakes	M	Supervise/Inspect	Direct SPRV	
#1 Man Inexperienced	H	Teach, Train and Evaluate	M	Instruct, Supervise Evaluate	Direct SPRV	
Hot Tube During Misfires	H	Instruct procedures for hot tube IAW TM	M	Instruct, Supervise Evaluate	Direct SPRV	
Hot Weather injuries	H	Enforce water consumption Identify previews heat injuries and Tng	M	i Identify and Supervise	Direct SPRV	
Enemy Counter Fire	E	Establish proper cover, escape routes	E	Proper Cover IAW FM	Direct SPRV	

9. MISSION/TASK RISK AFTER CONTROLS ARE IMPLEMENTED (CIRCLE ONE)	10. RISK DECISION AUTHORITY:
LOW MODERATE HIGH EXTREMELY HIGH	BN CDR _____ Rank/Last Name/Duty Position